

001

Form 3160-3  
(September 2001)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

5. Lease Serial No.

UTU-40026

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA Agreement, Name and No.

N/A

8. Lease Name and Well No.

Federal 4-35-8-17

9. API Well No.

43013-32706

10. Field and Pool, or Exploratory  
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area

NW/NW Sec. 35, T8S R17E

12. County or Parish

Duchesne

13. State

UT

1a. Type of Work: ☒ DRILL☐ REENTER1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other☒ Single Zone ☐ Multiple Zone

2. Name of Operator

Newfield Production Company

3a. Address

Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)

(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface NW/NW 599' FNL 655' FWL 586450X 40.020024  
At proposed prod. zone 4436927Y -109.980185

14. Distance in miles and direction from nearest town or post office\*

Approximatley 16.6 miles southeast of Myton, Utah

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.

(Also to nearest drig. unit line, if any) Approx. 599' f/lse, NA f/unit

16. No. of Acres in lease

640.00

17. Spacing Unit dedicated to this well

40 Acres

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
applied for, on this lease, ft.

Approx. 1502'

19. Proposed Depth

6240'

20. BLM/BIA Bond No. on file

UTU0056

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5040' GL

22. Approximate date work will start\*

2nd Quarter 2005

23. Estimated duration

Approximately seven (7) days from spud to rig release.

## 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Name (Printed/Typed)

Mandie Crozier

Date

11/12/04

Title

Regulatory Specialist

Approved by (Signature)

Name (Printed/Typed)

BRADLEY G. HILL

Date

11-16-04

Title

ENVIRONMENTAL SCIENTIST

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

RECEIVED

NOV 15 2004

DIV. OF OIL, GAS &amp; MINING

Federal Approval of this  
Action Is Necessary

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

## NEWFIELD



November 12, 2004

State of Utah  
Division of Oil, Gas & Mining  
Attn: Diana Whitney  
1594 West North Temple - Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Federal 2A-35-8-17, 3-35-8-17, 4-35-8-17,  
5-35-8-17, 7-35-8-17, 8-35-8-17, 9-35-8-17, 11-35-8-17, 12-35-8-17, 13-35-8-17,  
14-35-8-17, and 16-35-8-17.

Dear Diana:

Enclosed find APD's on the above referenced wells. The 7-35-8-17 and 11-35-8-17 are Exception Locations. The appropriate paper will be sent to you from our office in Denver. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,

Mandie Crozier  
Regulatory Specialist

mc  
enclosures

RECEIVED  
NOV 15 2004  
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY  
FEDERAL #4-35-8-17  
NW/NW SECTION 35, T8S, R17E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 1640'
Green River	2265'
Wasatch	6240'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2265' - 6240' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY  
FEDERAL #4-35-8-17  
NW/NW SECTION 35, T8S, R17E  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #4-35-8-17 located in the NW 1/4 NW 1/4 Section 35, T8S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 14.3 miles  $\pm$  to it's junction with an existing road to the northeast; proceed northeasterly - 0.7 miles  $\pm$  to it's junction with the beginning of the proposed access road to the south; proceed southwesterly - 940'  $\pm$  to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. AERC Report #1598, 7/21/98. Paleontological Resource Survey prepared by, Wade E. Miller, 7/28/03. See attached report cover pages, Exhibit "D".

For the Federal #4-35-8-17 Newfield Production Company requests a 270' ROW be granted in Lease UTU-76241 and 670' of disturbed area be granted in Lease UTU-40026 to allow for construction of the proposed access road. **Refer to Topographic Map "B"**. The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 270' ROW in Lease UTU-76241 and 670' of disturbed area be granted in Lease UTU-40026 to allow for construction of the proposed gas lines. It is proposed that the ROW and disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

**Water Disposal**

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

**Threatened, Endangered, And Other Sensitive Species**

A Cactus Survey must be completed on the proposed location before any construction begins.

**Reserve Pit Liner**

Please refer to the Monument Butte Field SOP

**Location and Reserve Pit Reclamation**

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale

*Atriplex confertifolia*

4 lbs/acre

Indian Ricegrass	<i>Oryzopsis hymenoides</i>	4 lbs/acre
Four Wing Saltbush	<i>Atriplex canescens</i>	4 lbs/acre

**Details of the On-Site Inspection**

The proposed Federal #4-35-8-17 was on-sited on 8/11/04. The following were present; Brad Mecham (Newfield Production), David Gerbig (Newfield Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear at 95 degrees.

**13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Brad Mecham  
Address: Route #3 Box 3630  
Myton, UT 84052  
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-35-8-17 NW/NW Section 35, Township 8S, Range 17E: Lease UTU-40026 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

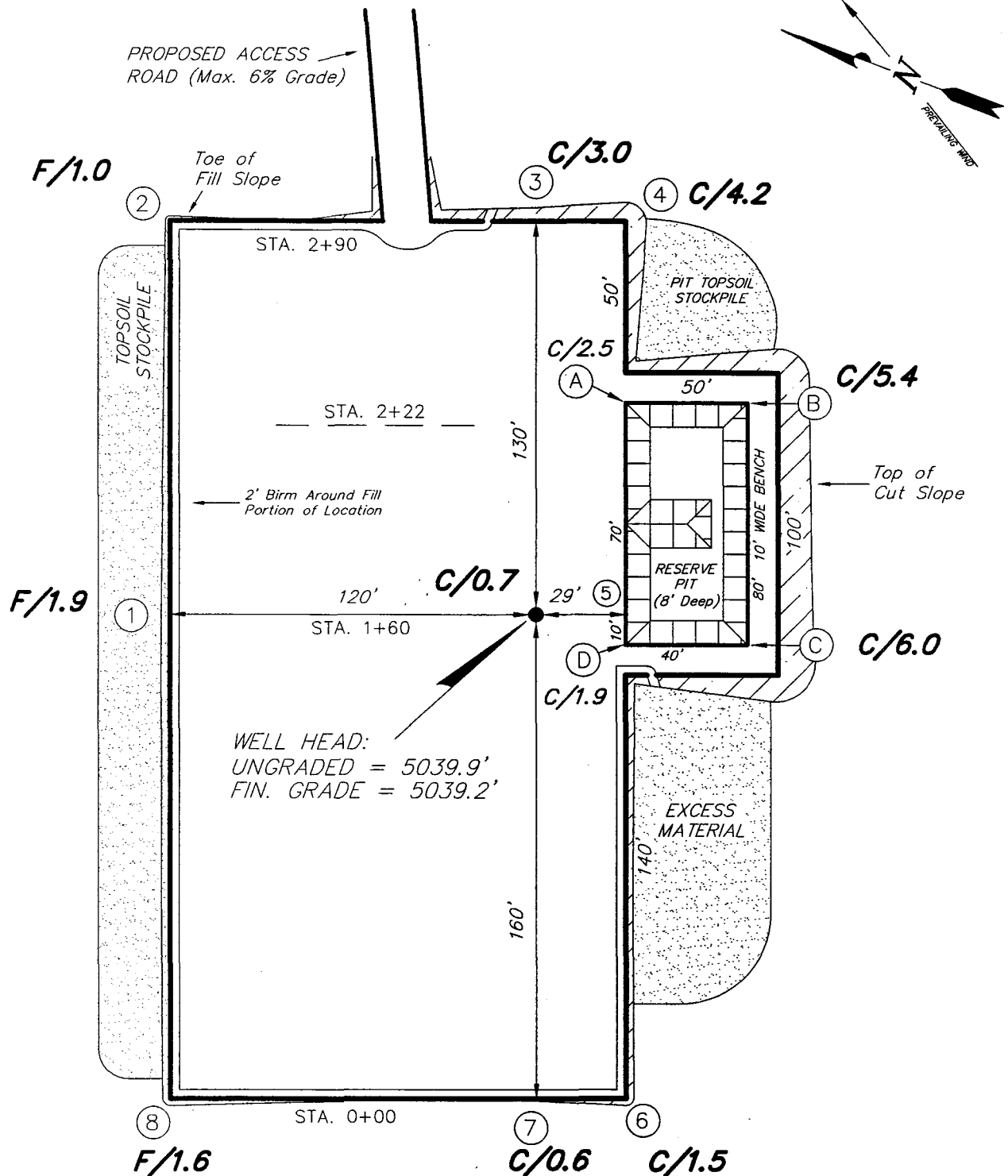
11/12/04  
Date

  
Mandie Crozier  
Regulatory Specialist  
Newfield Production Company

# NEWFIELD PRODUCTION COMPANY

## ODEKIRK SPRING UNIT 4-35

Section 35, T8S, R17E, S.L.B.&M.



### REFERENCE POINTS

170' NORTHERLY = 5036.6'  
220' NORTHERLY = 5035.8'  
210' WESTERLY = 5040.0'  
260' WESTERLY = 5039.6'

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 10-26-04

**Tri State**  
Land Surveying, Inc.

(435) 781-2501

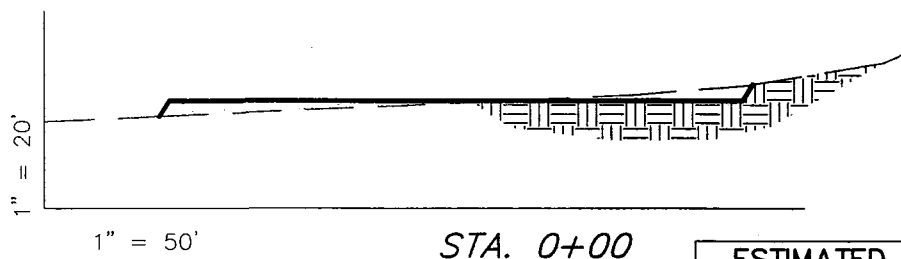
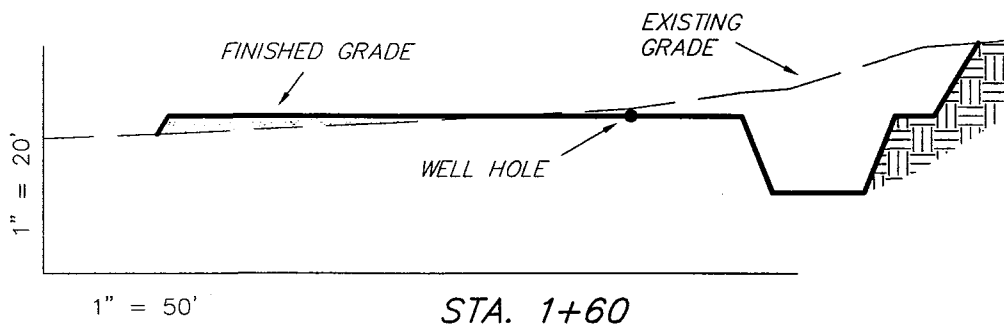
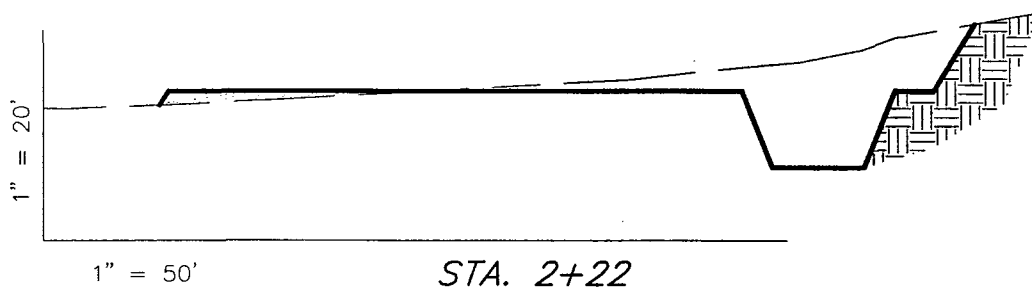
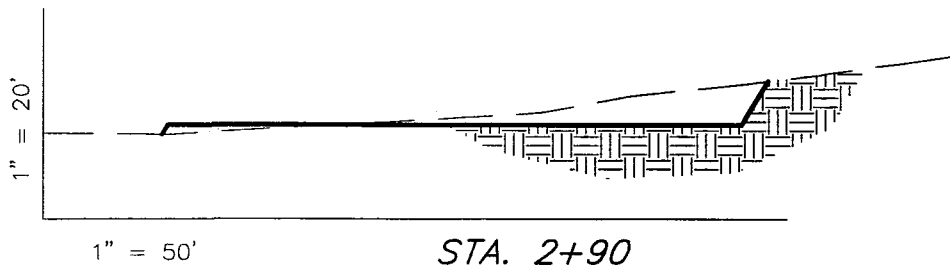
180 NORTH VERNAL AVE. VERNAL, UTAH 84078



# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS

### ODEKIRK SPRING UNIT 4-35



NOTE:  
UNLESS OTHERWISE NOTED  
ALL CUT/FILL SLOPES ARE  
AT 1.5:1

#### ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,330	1,330	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,970	1,330	890	640

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 10-26-04

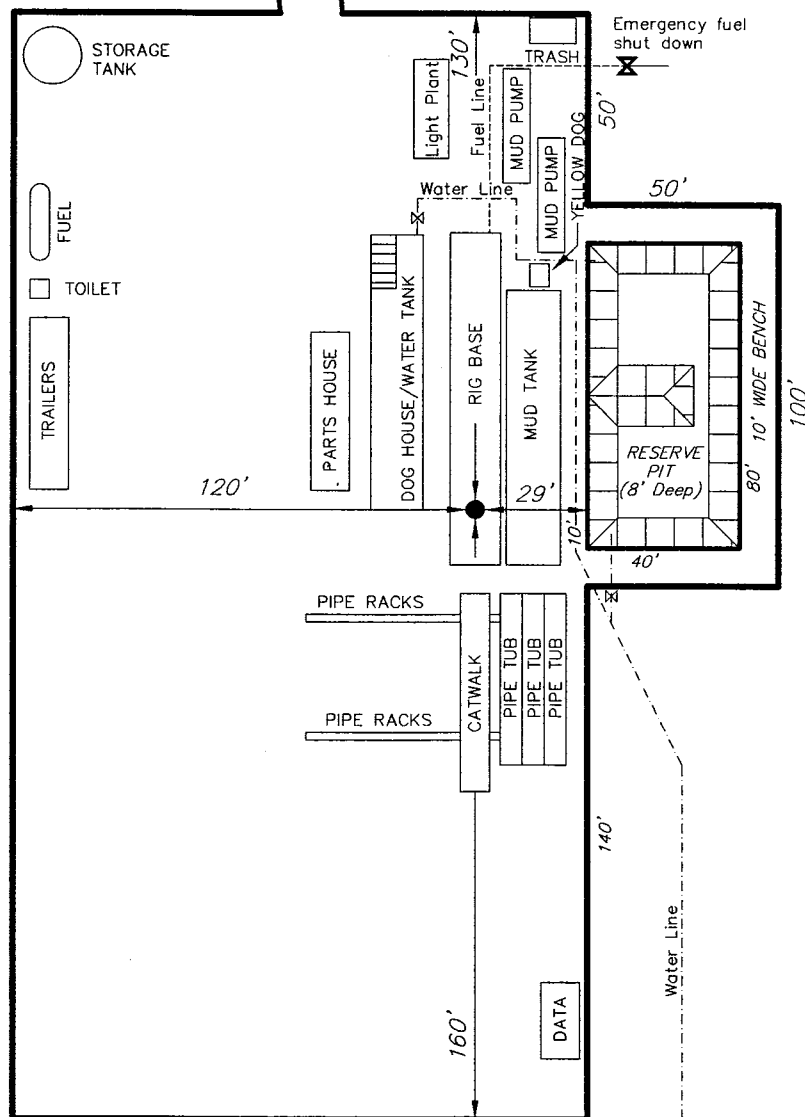
**Tri State**  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
(435) 781-2501

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### ODEKIRK SPRING UNIT 4-35

PROPOSED ACCESS  
ROAD (Max. 6% Grade)



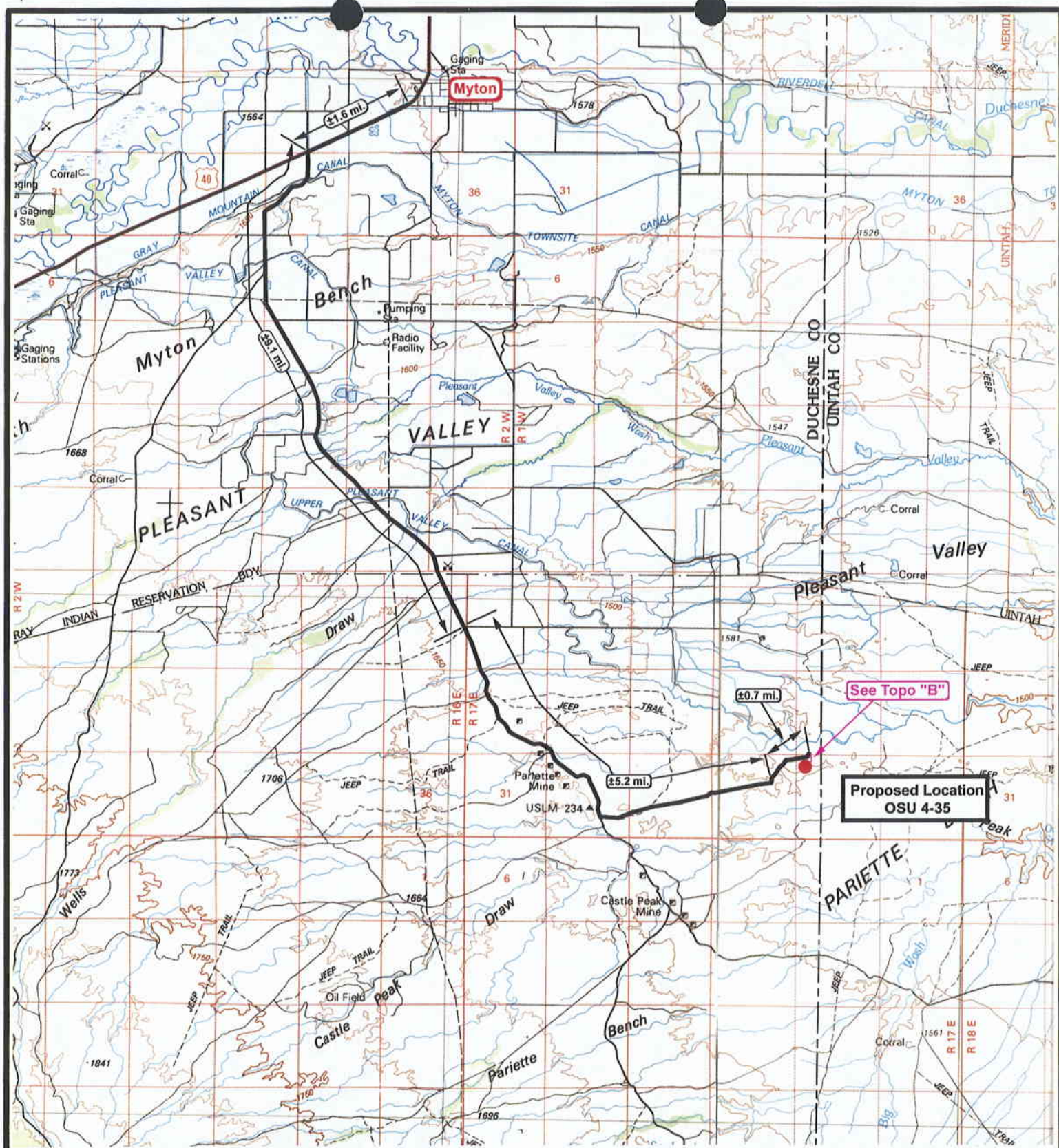
SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 10-26-04

Tri State  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
(435) 781-2501



**NEWFIELD**  
Exploration Company

**Odekirk Spring Unit 4-35  
SEC. 35, T8S, R17E, S.L.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1 : 100,000

DRAWN BY: bgm

DATE: 11-03-2004

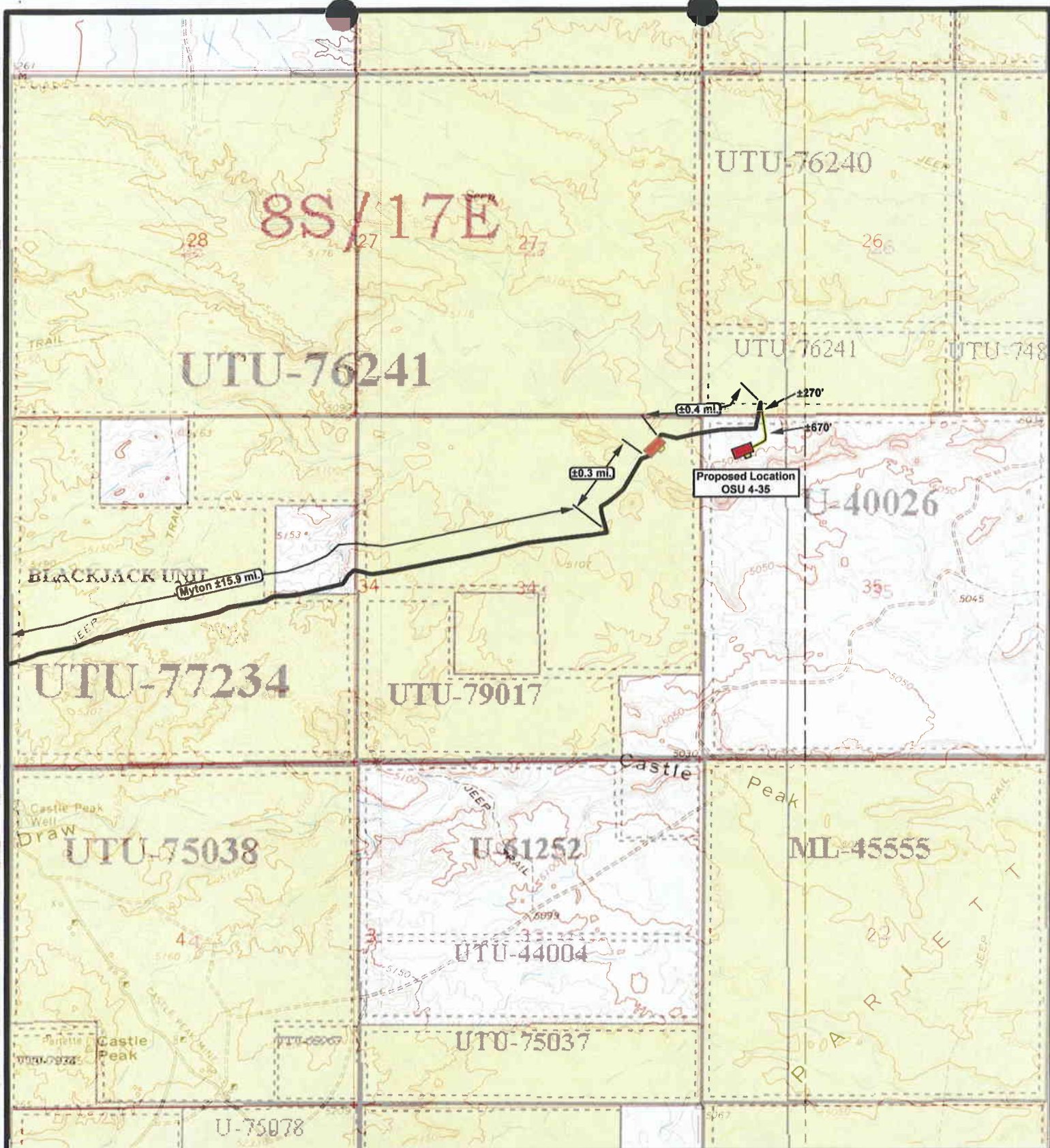
**Legend**

— Existing Road  
— Proposed Access

TOPOGRAPHIC MAP

**"A"**





**NEWFIELD**  
Exploration Company

**Odekirk Spring Unit 4-35**  
**SEC. 35, T8S, R17E, S.L.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'  
DRAWN BY: bgm  
DATE: 11-03-2004

**Legend**

Existing Road  
Proposed Access

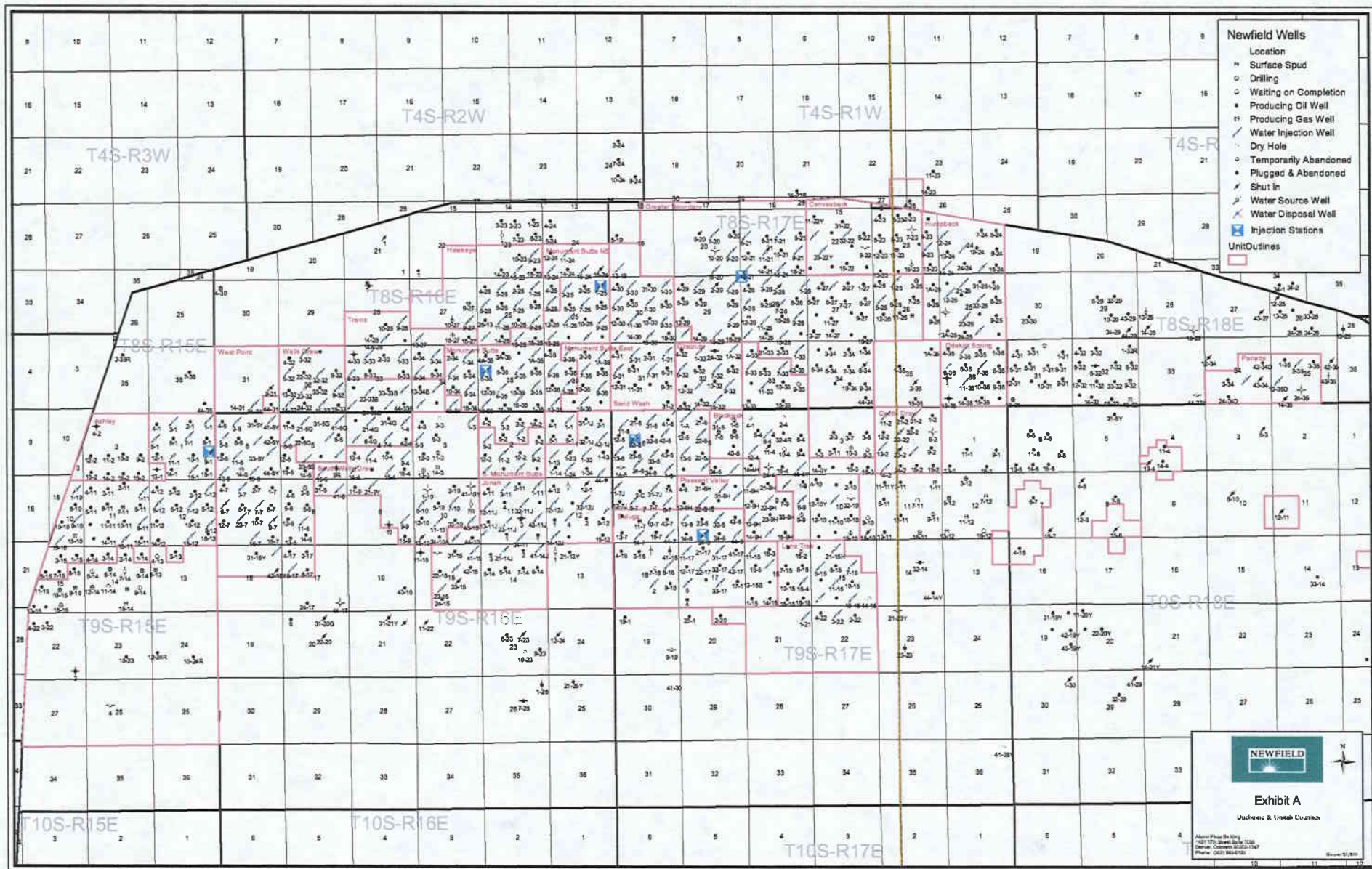
TOPOGRAPHIC MAP

**"B"**

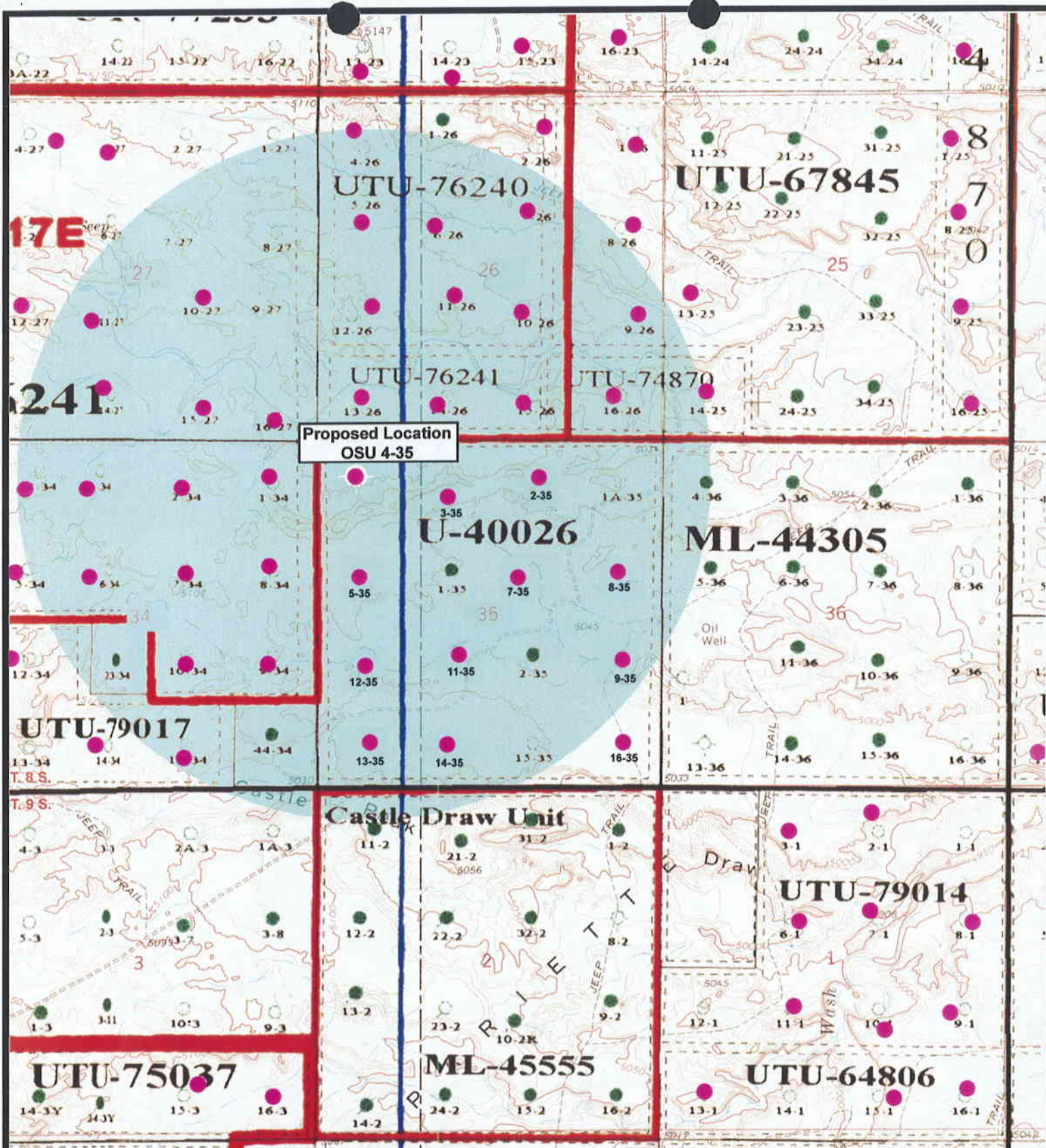












**NEWFIELD**  
Exploration Company

**Odekirk Spring Unit 4-35**  
**SEC. 35, T8S, R17E, S.L.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'  
DRAWN BY: bgm  
DATE: 11-03-2004

**Legend**

- Well Locations
- One-Mile Radius

**Exhibit "B"**

# 2-M SYSTEM

Blowout Prevention Equipment Systems

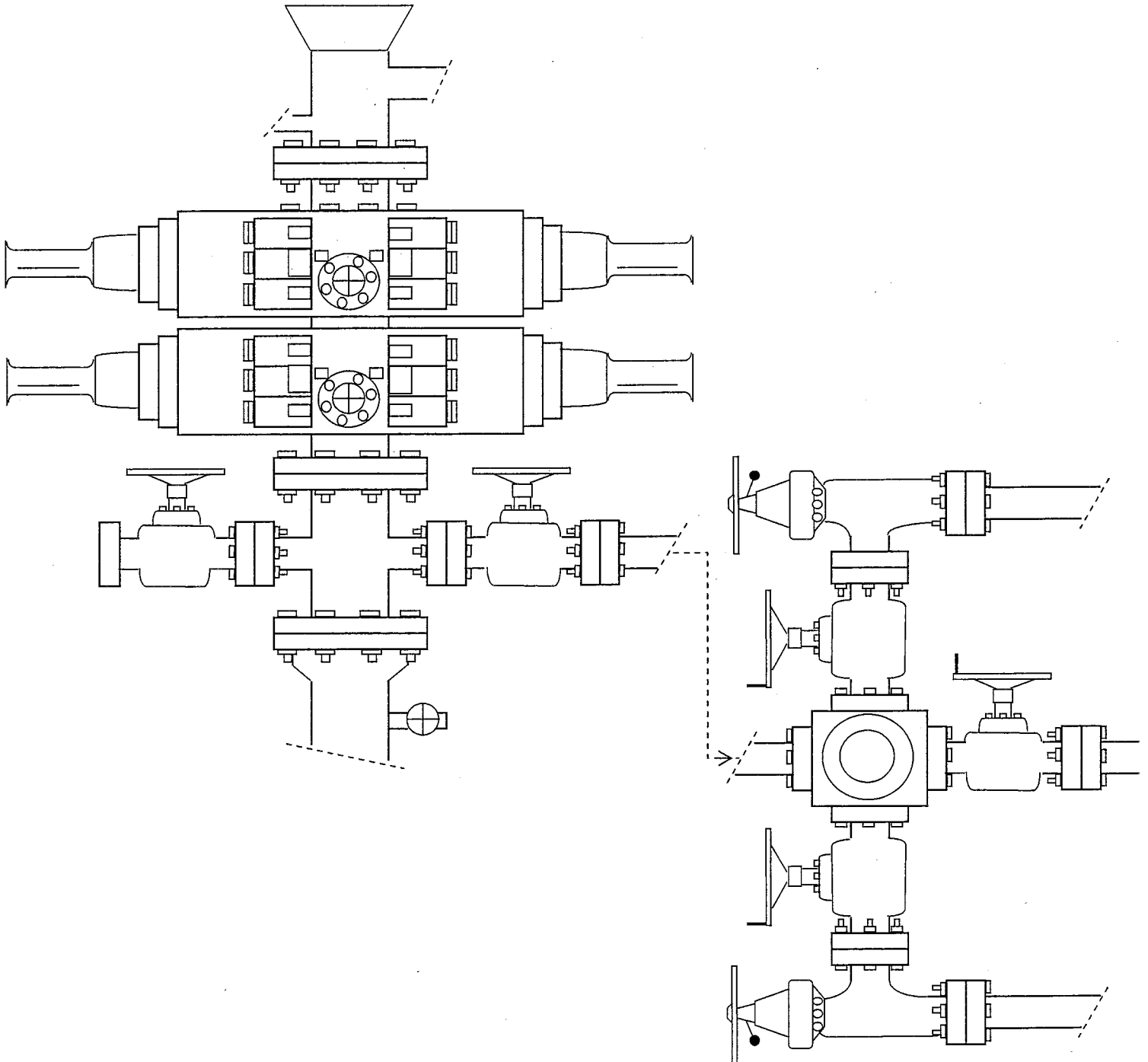


EXHIBIT C



# CULTURAL RESOURCE EVALUATION OF VARIOUS LARGE TRACTS IN THE WELLS DRAW TO PARIETTE BENCH LOCALITY IN DUCHESNE & UINTAH COUNTIES, UTAH

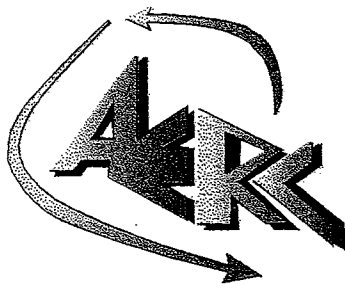
Report Prepared for Inland Resources, Inc.

Department of Interior Permit No.: UT-98-54937

Utah State Project No.: UT-98-AF-0164bs

AERC Project 1598 (IPC98-4)

Author of the Report:  
F. Richard Hauck, Ph.D



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION

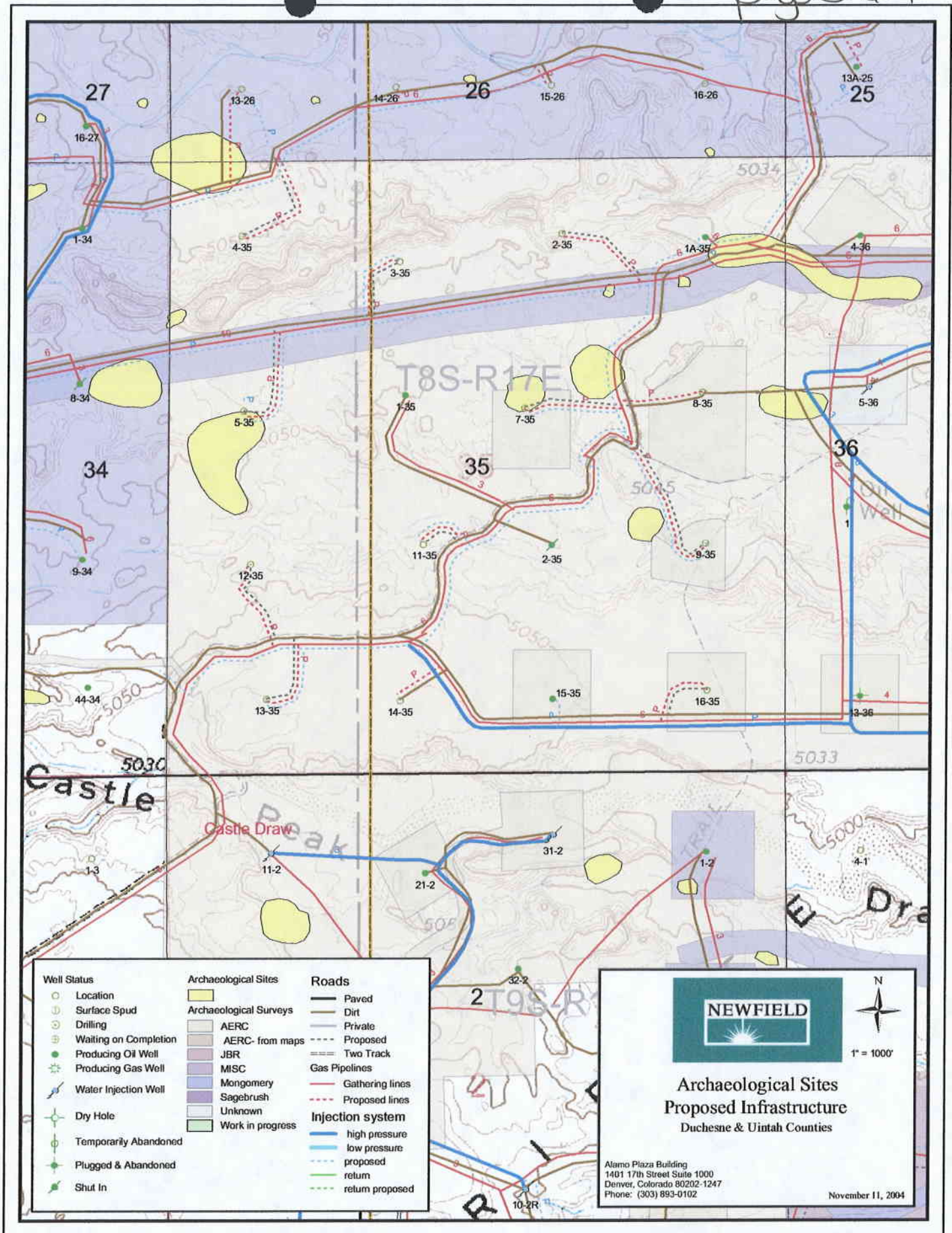
181 North 200 West, Suite 5 -- Bountiful, Utah 84010

P.O. Box 853, Bountiful, Utah 84011

Phone: (801) 292-7061, 292-9668 FAX: (801) 292-0614

E-mail: [ari@xmission.com](mailto:ari@xmission.com) Web page: [www.ari-aerc.org](http://www.ari-aerc.org)

July 21, 1998



**INLAND RESOURCES, INC.**

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED  
PRODUCTION DEVELOPMENT AREAS,  
DUCHESNE AND UTAH COUNTIES, UTAH**

(Section 35, T 8 S, R 17 E; Sections 13, 14, 23, 24, T 9 S, R 17 E; NE 1/4, NE 1/4,  
Section 15, T 9 S, R 17 E; Sections 18, 19, T 9 S, R 18 E; Sections  
2, 3, 10 and western half of Section 11, T 9 S, R 15 E)

**REPORT OF SURVEY**

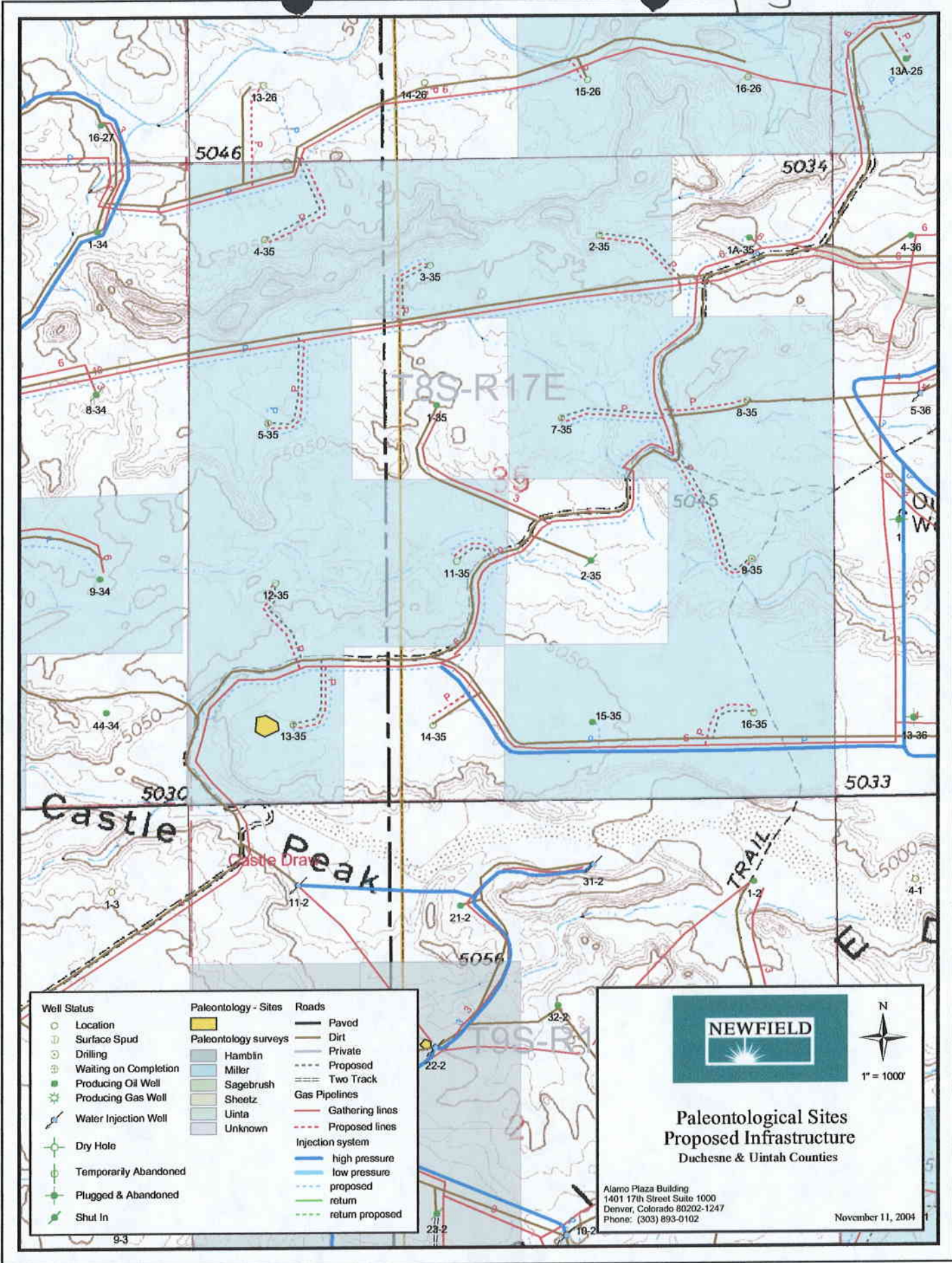
Prepared for:

**Inland Resources, Inc.**


Prepared by:

Wade E. Miller  
Consulting Paleontologist  
July 28, 2003





Well Status	Paleontology - Sites	Roads
Location	Paleontology surveys	Paved
Surface Spud	Hamblin	Dirt
Drilling	Miller	Private
Waiting on Completion	Sagebrush	Proposed
Producing Oil Well	Sheetz	Two Track
Producing Gas Well	Uinta	Gas Pipelines
Water Injection Well	Unknown	Gathering lines
Dry Hole		Proposed lines
Temporarily Abandoned		Injection system
Plugged & Abandoned		high pressure
Shut In		low pressure
		proposed
		return
		return proposed



**Paleontological Sites  
Proposed Infrastructure**  
Duchesne & Uintah Counties

Alamo Plaza Building  
1401 17th Street Suite 1000  
Denver, Colorado 80202-1247  
Phone: (303) 893-0102

November 11, 2004

003

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/15/2004

API NO. ASSIGNED: 43-013-32706

WELL NAME: FEDERAL 4-35-8-17

OPERATOR: NEWFIELD PRODUCTION ( N2695 )

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

## PROPOSED LOCATION:

NWNW 35 080S 170E

SURFACE: 0599 FNL 0655 FWL

BOTTOM: 0599 FNL 0655 FWL

DUCHESNE

MONUMENT BUTTE ( 105 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-40026

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.08002

LONGITUDE: -109.9802

## RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UTU0056 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. MUNICIPAL )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

     R649-2-3.

Unit \_\_\_\_\_

☒ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells     R649-3-3. Exception     Drilling Unit

Board Cause No: \_\_\_\_\_

Eff Date: \_\_\_\_\_

Siting: \_\_\_\_\_

     R649-3-11. Directional Drill

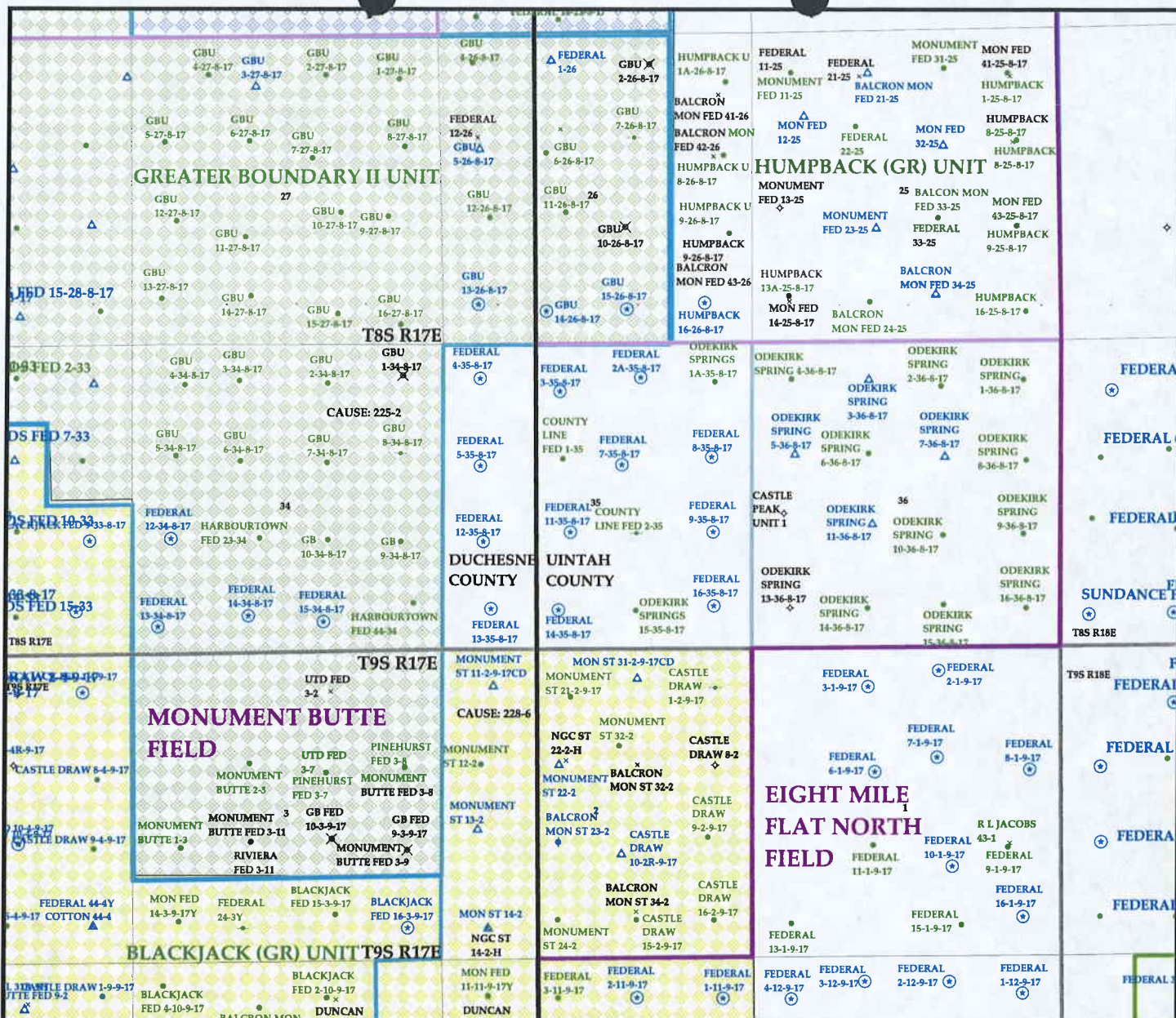
COMMENTS:

*See Separate File*

STIPULATIONS:

*1- Federal Approval  
2- Spacing*





OPERATOR: NEWFIELD PROD CO (N2695)

SEC. 35 T8S R17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING

#### Wells

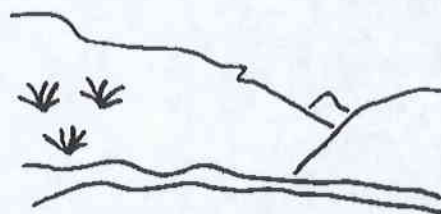
- ☆ GAS INJECTION
- ☆ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ⊕ PLUGGED & ABANDONED
- ★ PRODUCING GAS
- PRODUCING OIL
- ⊕ SHUT-IN GAS
- ⊕ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ⊕ WATER SUPPLY
- ⊕ WATER DISPOSAL

#### Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 16-NOVEMBER-2004



## State of Utah

Department of  
Natural ResourcesROBERT L. MORGAN  
*Executive Director*Division of  
Oil, Gas & MiningLOWELL P. BRAXTON  
*Division Director*OLENE S. WALKER  
*Governor*GAYLE F. McKEACHNIE  
*Lieutenant Governor*

November 16, 2004

Newfield Production Company  
Rt. #3, Box 3630  
Myton, UT 84052Re: Federal 4-35-8-17 Well, 599' FNL, 655' FWL, NW NW, Sec. 35, T. 8 South,  
R. 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32706.

Sincerely,

(for) John R. Baza  
Associate Directorpab  
Enclosurescc: Duchesne County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Newfield Production Company  
Well Name & Number Federal 4-35-8-17  
API Number: 43-013-32706  
Lease: UTU-40026  
  
Location: NW NW                      Sec. 35              T. 8 South                      R. 17 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**NEWFIELD PRODUCTION COMPANY**

3. Address and Telephone No.

**Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**599 FNL 655 FWL NW/NW Section 35, T8S R17E**

5. Lease Designation and Serial No.

**UTU-40026**

6. If Indian, Allottee or Tribe Name

**NA**

7. If Unit or CA, Agreement Designation

**NA**

8. Well Name and No.

**FEDERAL 4-35-8-17**

9. API Well No.

**43-013-32706**

10. Field and Pool, or Exploratory Area

**MONUMENT BUTTE**

11. County or Parish, State

**DUCHESNE COUNTY, UT.**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Permit Extension**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

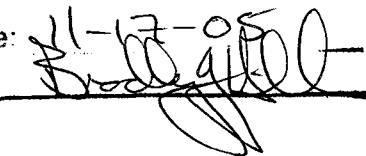
Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 11/16/04 (expiration 11/16/05).

This APD has not been approved yet by the BLM.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date:

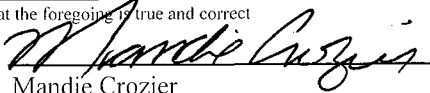
By:

**11-17-05**  


**NOV 16 2005**

14. I hereby certify that the foregoing is true and correct

Signed

  
Mandie Crozier

Title

**Regulatory Specialist**

Date

**11/11/2005**

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

**COPY SENT TO OPERATOR**  
Date: **11-18-05**  
Initials: **CHD**

Date

Conditions of approval, if any:

CC: Utah DOGM

RESET

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-013-32706  
**Well Name:** Federal 4-35-8-17  
**Location:** NW/NW Section 35, T8S R17E  
**Company Permit Issued to:** Newfield Production Company  
**Date Original Permit Issued:** 11/16/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

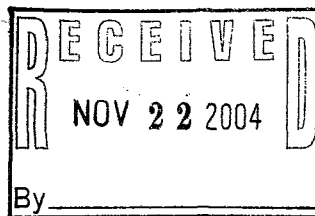
Manchi Croft  
Signature

11/11/2005  
Date

**Title:** Regulatory Specialist

**Representing:** Newfield Production Company

NOV 16 2005



FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-40026
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Federal 4-35-8-17
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NW 599' FNL 655' FWL At proposed prod. zone		9. API Well No. 4301332706
10. Field and Pool, or Exploratory Monument Butte		11. Sec., T., R., M., or Blk. and Survey or Area NW/NW Sec. 35, T8S R17E
12. County or Parish Duchesne		13. State UT
14. Distance in miles and direction from nearest town or post office* Approximately 16.6 miles southeast of Myton, Utah		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 599' f/lse, NA f/unit	16. No. of Acres in lease 640.00	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1502'	19. Proposed Depth 6240'	20. BLM/BIA Bond No. on file UTU0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5040' GL	22. Approximate date work will start* 2nd Quarter 2005	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification.   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 11/12/04
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Thomas B. Leavins	Date 11/16/2005
Title Assistant Field Manager Mineral Resources	Office	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

NOTICE OF APPROVAL  
RECEIVED

NOV 22 2005

DIV. OF OIL, GAS & MINING

UDOGIM

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Operator/Company: Newfield Production Co.

Well Name/Number: Federal 4-35-8-17

API Number: 43-013-32706

Location: NWNW Sec. 35 T. 8S R. 17E

Lease Number: UTU-40026

Agreement Name (If Applicable): N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware that fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

**Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).**

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Matt Baker (435) 828-4470  
Petroleum Engineer

Michael Lee (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

A qualified botanist shall survey the proposed access and pipelines routes as well as the location prior to construction to ensure that no *Sclerocactus glaucus* plants will be disturbed.

If fossils are encountered during bedrock excavation on any of the wells, construction shall cease at the site, and the Vernal Field Office geologist along with a qualified paleontologist shall be contacted to determine what mitigating measures should be taken prior to resuming construction.

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: FEDERAL 4-35-8-17

Api No: 43-013-32706 Lease Type: FEDERAL

Section 35 Township 08S Range 17E County DUCHESNE

Drilling Contractor NDSI RIG # NS#1

### **SPUDDED:**

Date 12/05/05

Time 10:00 AM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by FLOYD MITCHELL

Telephone # 1-435-823-3610

Date 12/06/2005 Signed CHD

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR: **NEWFIELD PRODUCTION COMPANY**  
ADDRESS: **RT. 3 BOX 3630**  
**MYTON, UT 84052**

OPERATOR ACCT NO. **N2695**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	15091	43-013-32707	FEDERAL 5-35-8-17	SWNW	35	8S	17E	DUCHESNE	12/02/05	12/8/05
WELL COMMENTS: <b>GRUV</b> - J											
B	99999	12053	43-047-36501	HUMPBAC 4-24-8-17	NWNW	24	8S	17E	UINTAH	12/02/05	12/8/05
WELL COMMENTS: <b>GRUV</b> - K											
B	99999	14844	43-047-36049	FEDERAL 4-9-9-18	NWNW	9	9S	18E	UINTAH	12/03/05	12/8/05
WELL COMMENTS: <b>GRUV</b> - J											
A	99999	15092	43-013-32706	FEDERAL 4-35-8-17	NWNW	35	8S	17E	DUCHESNE	12/05/05	12/8/05
WELL COMMENTS: <b>GRUV</b> - J											
B	99999	12053	43-047-36497	HUMPBAC 6-24-8-17	SENW	24	8S	17E	UINTAH	12/05/05	12/8/05
WELL COMMENTS: <b>GRUV</b> - J											
B	99999	14844	43-047-35840	FEDERAL 13-9-9-18	SWSW	9	9S	18E	UINTAH	12/05/05	12/8/05
WELL COMMENTS: <b>GRUV</b> - J											

ACTION CODES: (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED  
DEC 08 2005

DIV. OF OIL, GAS & MINING

*Kim Kettle*  
Signature  
Kim Kettle  
Production Clerk  
December 8, 2005  
Title Date

12/08/2005 11:08

4356463031

INLAND

PAGE 03

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

599 FNL 655 FWL

NW/NW Section 35 T8S R17E

5. Lease Serial No.

UTU40026

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 4-35-8-17

9. API Well No.

4301332706

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State

Duchesne, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 12/5/05 MIRU NDSI NS # 1. Spud well @ 10:00 AM. Drill 312' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 325 KB. On 9/10/05 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)  
Justin Crum

Signature

Title

Drilling Foreman

Date

12/12/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

DEC 13 2005

ENV. OF OIL, GAS & MINING



# NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 325.88

LAST CASING 8 5/8" SET AT 325.88'  
 DATUM 12' KB  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 325' LOGGER \_\_\_\_\_  
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company  
 WELL Federal 4-35-8-17  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # NDSI NS #1

## LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 45.03'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	314.03
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			315.88
TOTAL LENGTH OF STRING		315.88	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			325.88

} COMPARE

CEMENT USED		CEMENT COMPANY- <b>B. J.</b>
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING
Centralizers - Middle first, top second & third for 3		

COMPANY REPRESENTATIVE Justin Crum

DATE 12/11/2005

DEC 13 2005

END OF LOG & REPORT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. UTU40026
6. If Indian, Allottee or Tribe Name.
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. FEDERAL 4-35-8-17
9. API Well No. 4301332706
10. Field and Pool, or Exploratory Area Monument Butte
11. County or Parish, State Duchesne, UT


SUBMIT IN TRIPLICATE - Other Instructions on reverse side	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Newfield Production Company	
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include area code) 435.646.3721
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 599 FNL 655 FWL NW/NW Section 35 T8S R17E	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 12/12/05 MIRU NDSI Rig # 2. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 280'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6325'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 149 jt's of 5.5 J-55, 15.5# csgn. Set @ 6312.21/ KB. Cement with 320 sks cement mixed @ 11.0 ppg & 3.43 yld. The 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 1 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 92,000 #'s tension. Release rig @ 9:30pm 12/19/05.

I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Don Bastian	Title Drilling Foreman
Signature 	Date 12/22/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

DEC 29 2005

# NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6312.21

LAST CASING 8 5/8" SET AT 325'  
 DATUM 12' KB  
 DATUM TO CUT OFF CASING 12'  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 6325' Loggers6320'  
 HOLE SIZE 7 7/8"

Flt cllr @ \_\_\_\_\_  
 OPERATOR Newfield Production Company  
 WELL Federal 4-35-8-17  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # NDSI rig # 2

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 6.90' @ 4235'					
148	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6256.65
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	42.31
		<b>GUIDE</b> shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6314.21
TOTAL LENGTH OF STRING		6314.21	149	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		85.4	2	CASING SET DEPTH			<b>6312.21</b>
TOTAL		<b>6384.36</b>	151	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6384.36	151				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		11:30am	12/19/2005	GOOD CIRC THRU JOB <u>Yes</u>			
CSG. IN HOLE		2:30pm	12/19/2005	Bbls CMT CIRC TO SURFACE <u>1 bbl.</u>			
BEGIN CIRC		2:45pm	12/19/2005	RECIPROCATED PIPE FOR <u>THRUSTROKE</u>			
BEGIN PUMP CMT		4:14pm	12/19/2005	DID BACK PRES. VALVE HOLD ? <u>Yes</u>			
BEGIN DSPL. CMT		5:05pm	12/19/2005	BUMPED PLUG TO <u>1550</u> PSI			
PLUG DOWN		5:34pm	12/19/2005				
CEMENT USED		CEMENT COMPANY- <b>B. J.</b>					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	320	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Don Bastian DATE 12/20/2005

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

599 FNL 655 FWL

NW/NW Section 35 T8S R17E

5. Lease Serial No.

UTU40026

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 4-35-8-17

9. API Well No.

4301332706

10. Field and Pool, or Exploratory Area  
Monument Butte

11. County or Parish, State

Duchesne, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Variance _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production Company is requesting a variance from Onshore Order 43 CFR Part 3160 Section 4 requiring production tanks to be equipped with Enardo or equivalent vent line valves. Newfield operates wells that produce from the Green River formation, which are relatively low gas producers (20 mcfpd). The majority of the wells are equipped with a three phase separator to maximize gas separation and sales.

Newfield is requesting a variance for safety reasons. Crude oil production tanks equipped with back pressure devices will emit a surge of gas when the thief hatches are open. While gauging tanks, lease operators will be subject to breathing toxic gases as well as risk a fire hazard, under optimum conditions

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)  
Mandie Crozier

Signature

Title

Regulatory Specialist

Date

01/10/2006

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Date:

By:

Federal Approval Of This  
Action Is Necessary

JAN 13 2006

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

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FEDERAL 4-35-8-17

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

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Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

I hereby certify that the foregoing is true and correct

Name (Printed, Typed)  
Mandie Crozier

Title

Regulatory Specialist

Signature

Date

01/10/2006

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Office

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(Instructions on reverse)

**JAN 13 2006**

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DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
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FEDERAL 4-35-8-17

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

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Status report for time period 12/27/05 - 01/09/06

Subject well had completion procedures initiated in the Green River formation on 12-27-05 without the use of a service rig over the well. A cement bond log was run and a total of four Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (6033'-6043'); Stage #2 (5815'-5824'), (5759'-5763'); Stage #3 (4980'-4990'); Stage #4 (4460'-4464'), (4410'-4417'), (4387'-4392'). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 01-05-2006. Bridge plugs were drilled out and well was cleaned to 6268'. Zones were swab tested for sand cleanup. A new 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 01-05-2006.

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)  
Lana Nebeker

Signature

Title

Production Clerk

Date

01/23/2006

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_

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Title

Date

Office

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(Instructions on reverse)

**JAN 24 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

## 1a. TYPE OF WORK

OIL  
WELL ☒GAS  
WELL ☐DRY ☐

Other \_\_\_\_\_

## 1b. TYPE OF WELL

NEW  
WELL ☒WORK  
OVER ☐DEEPEN ☐PLUG  
BACK ☐DIFF  
RESVR. ☐

Other \_\_\_\_\_

## 2. NAME OF OPERATOR

Newfield Exploration Company

## 3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

## 4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)\*

At Surface

599' FNL &amp; 655' FWL (NW/NW) Sec. 35, T8S, R17E

At top prod. Interval reported below

At total depth

## 14. API NO.

43-013-32706

## DATE ISSUED

11/16/04

## 12. COUNTY OR PARISH

Duchesne

## 13. STATE

UT

## 15. DATE SPUDDED

12/5/05

## 16. DATE T.D. REACHED

12/18/05

## 17. DATE COMPL. (Ready to prod.)\*

1/9/06

## 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5040' GL

5052' KB

## 19. ELEV. CASING HEAD

## 20. TOTAL DEPTH, MD &amp; TVD

6325'

## 21. PLUG BACK T.D., MD &amp; TVD

6268'

## 22. IF MULTIPLE COMPL.

HOW MANY\*

## 23. INTERVALS

DRILLED BY

-----&gt;

## ROTARY TOOLS

X

## CABLE TOOLS

## 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*

Green River 4387'-6043'

## 25. WAS DIRECTIONAL

SURVEY MADE

No

## 26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

## 27. WAS WELL CORED

No

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	326'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6312'	7-7/8"	320 sx Premlite II and 450 sx 50/50 Poz	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6124'	TA @ 6026'

## 31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4) 6033'-6043'	.41"	4/40	6033'-6043'	Frac w/ 45,071# 20/40 sand in 436 bbls fluid
(CP.5 & 1) 5759'-5763', 5815'-5824'	.41"	4/52	5759'-5824'	Frac w/ 40,122# 20/40 sand in 392 bbls fluid
(D2) 4980'-4990'	.41"	4/40	4980'-4990'	Frac w/ 60,538# 20/40 sand in 490 bbls fluid
(GB4&6) 4387'-92', 4410'-17', 4460'-64'	.41"	4/64	4387'-4464'	Frac w/ 63,983# 20/40 sand in 490 bbls fluid

## 33. PRODUCTION

DATE FIRST PRODUCTION 1/9/06		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 14' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 30 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 69	GAS--MCF 8	WATER--BBL. 55		GAS-OIL RATIO 116
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF	WATER--BBL.		OIL GRAVITY--API (CORR.)	

## 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

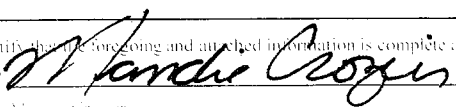
Sold &amp; Used for Fuel

## TEST WITNESSED BY

## 35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED



DATE

Regulatory Specialist

BY

2/14/2006

FEB 22 2006

DIV OF OIL, GAS &amp; MINING

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Federal 4-35-8-17	Garden Gulch Mkr	3949'	
				Garden Gulch 1	4121'	
				Garden Gulch 2	4241'	
				Point 3 Mkr	4508'	
				X Mkr	4730'	
				Y-Mkr	4766'	
				Douglas Creek Mkr	4900'	
				BiCarbonate Mkr	5148'	
				B Limestone Mkr	5308'	
				Castle Peak	5738'	
				Basal Carbonate	6160'	
				Total Depth (LOGGERS)	6326'	